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Complete if Known

Application Number	10/722,920
Filing Date	11/26/2003
First Named Inventor	Donald G. Russell
Art Unit	2882
Examiner Name	Not yet assigned
Attorney Docket Number	98005.00012

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JH	1	US- 6,540,756 B1	04/01/2003	Vaughan	/
	2	US- 6,356,621 B1	03/12/2002	Furumori et al.	
	3	US- 6,354,737 B1	03/12/2002	Hufe et al.	
	4	US- 6,231,508 B1	05/15/2001	Miller et al.	
	5	US- 6,198,807 B1	03/06/2001	DeSena	
	6	US- 5,848,125	12/08/1998	Arnett	
	7	US- 5,732,122	03/24/1998	Tibbals	
	8	US- 5,469,847	11/28/1995	Zinreich et al.	
	9	US- 5,368,030	11/29/1994	Zinreich et al.	
	10	US- 5,323,443	06/21/1994	Lary	
	11	US- 5,287,397	02/15/1994	Dumsha	
	12	US- 5,101,756	04/07/1992	Strumbos	
	13	US- 4,953,193	08/28/1990	Robinson	
	14	US- 4,951,595	08/28/1990	Bedford, Jr.	
	15	US- 4,764,948	08/16/1988	Hurwitz	
	16	US- 4,698,836	10/06/1987	Minasian	
	17	US- 4,680,210	07/14/1987	Corcoran	
	18	US- 4,425,391	01/10/1984	Wilson	
JH	19	US- 4,353,759	10/12/1982	Stallings	
	20	US- 4,274,006	06/16/1981	Caine	

FOREIGN PATENT DOCUMENTS

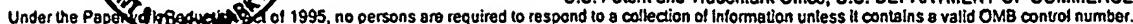
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Country Code*Number*Kind Code ³ (if known)				
JH	21	EP 0 984 864 B1	07/31/2002	Europe	/	
JH	22	EP 0 648 610 B1	06/17/1998	Europe		
JH	23	0 545 959 B1	11/17/1994	Europe		
JH	24	10165391 A	06/23/1998	Japan		

Examiner Signature	<i>Donald G. Russell</i>	Date Considered	5/16/05
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